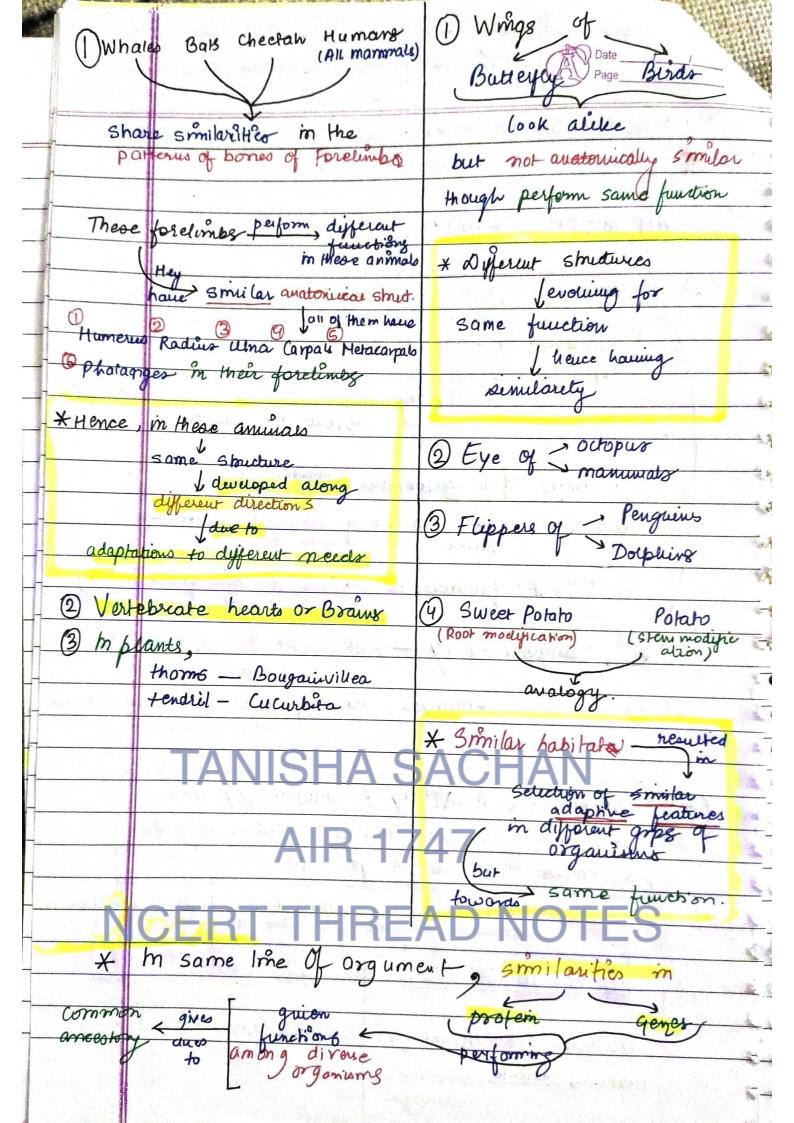
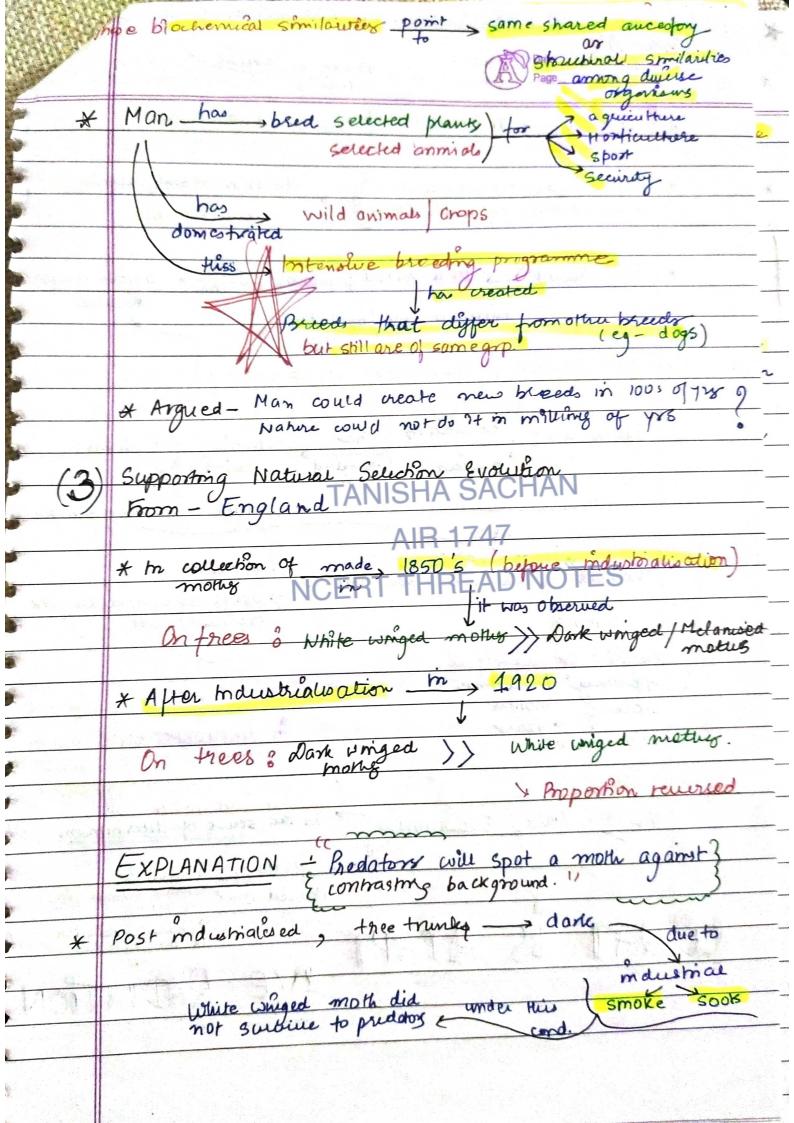
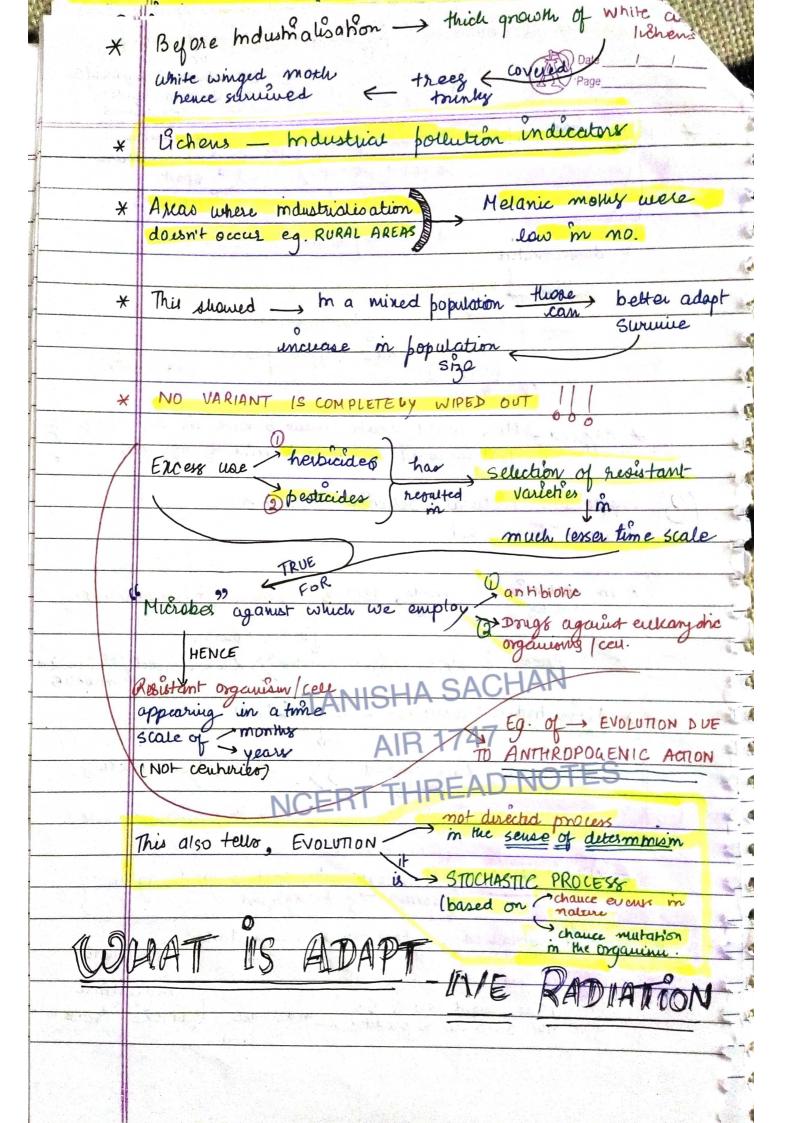
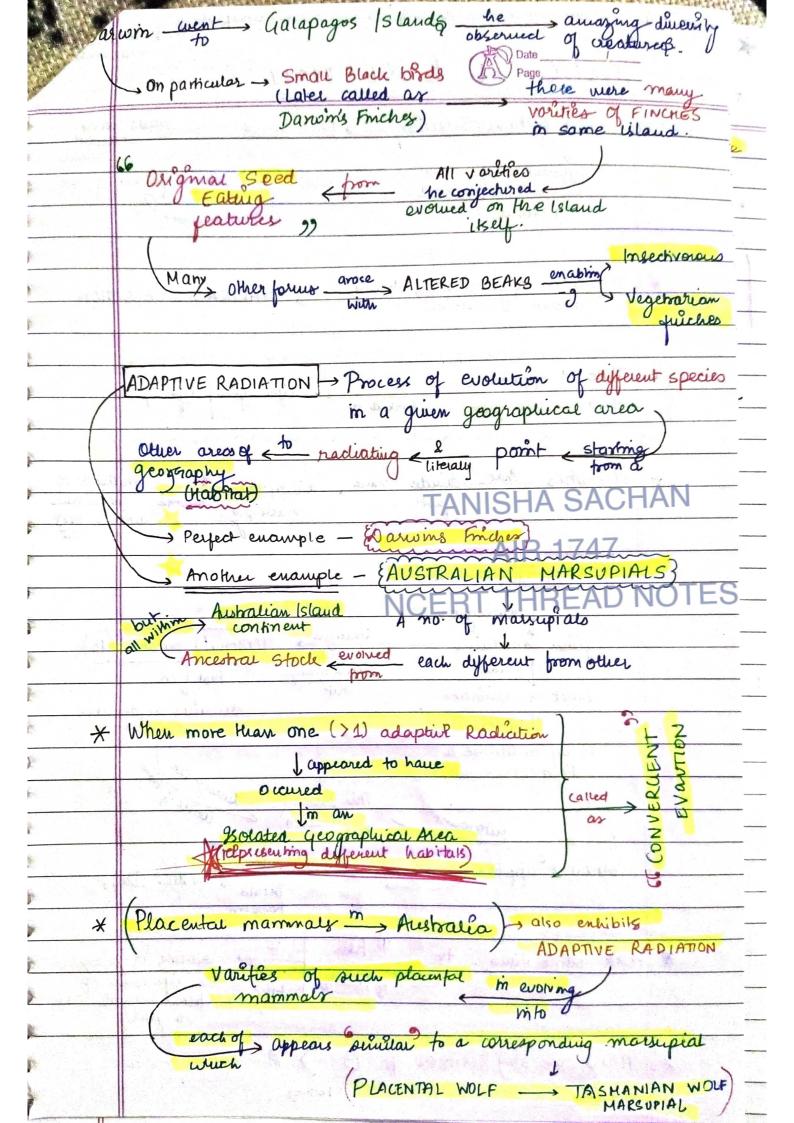


u	dy showed - life former varied over frome
	dy showed - tife forms varied over fine (estain life forms - restricted to certain Geologicse
	House, New life forms have arisen at 3 pans.
	House, New life forms have arisen at spans. different times in history of Earth
	La contraction de la contracti
	ALL THIS IS - PALEONTO LOGICAL EVIDENCE
(2)	EMBRYOLOGICAL SUPPORT FOR EVALUATION
	Proposed by - Emest Hecket.
	Based on - Observation of certain features during
1	embryonic stage commun to an vertebrate that are absour in adults.
	that are absout m adults.
	Eg > Embryos of all vertebrates mouding, human
- Jan 3	
	head just A your of vestigine develop
1	bur TANISHA SACHAN
	but TANISHA SACHAN but It is functional in -> Fish 8 not found in any AIR 1747 Other adult volunteers
	Dusapproved by - KARI ERNST VON BAER
	No. to 1 cm 2 cm
part of the same	Embryos never pass through adult stages of other animals.
(3)	Comparitive ANATOMY & MORPHOLOGY Show
	smilardies differences among organism of today
	& those that existed you ago.
	Such similarities can be interpreted to understand whether
	common aucestors were shared or not.
	DIVERGENT EVOL. CONVERGENT EVOL.
	Structures are - Homologous Structures are - Analogous
	Homology midicates common ancestory

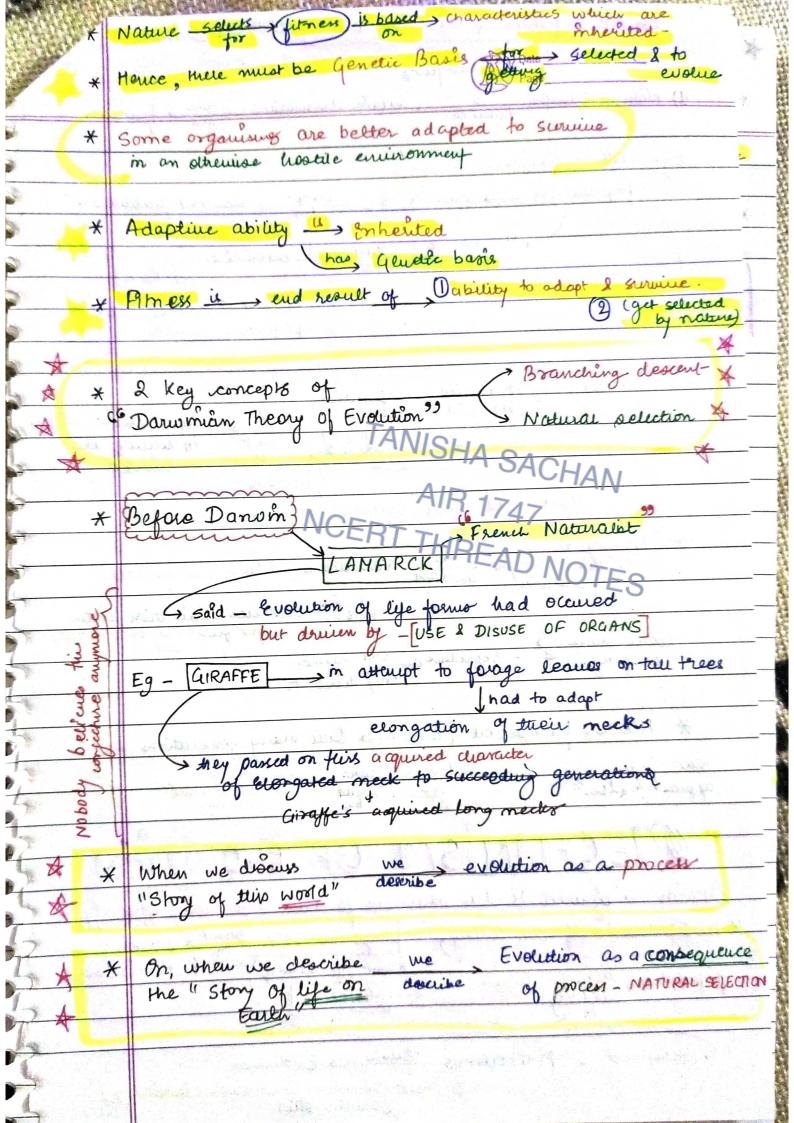


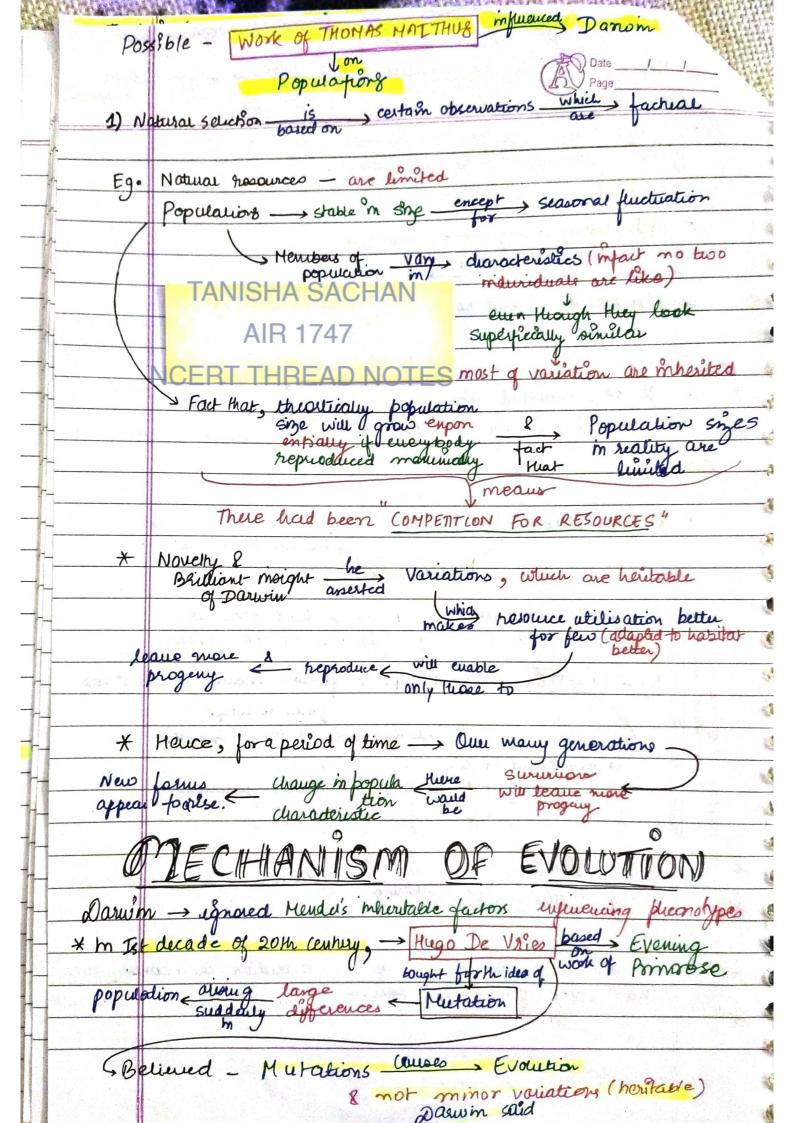






* There	Is Convergent Evolution of Australian Marsupials & Placentar
	BIOLOGICAL EVOLUTION Page Page
Evolu	won by Nahurai Selection in true sense would have started when
<u> </u>	differences in metabolic with collular forms of life capability originated on earth.
*	Essence of Darwinian theory, NATURAL SELECTION about Evolution
*	Rate of appearence is life cycle life span }
*	Microbes that divide have ability to & millions of fast multiply become incluidual writtin hors
	Colony (A) (of Bacteria) 140
	gruen meduin Shange Colony/Population (B) har would bring that can
	in terms of condition
de-	This variant suring a formation outgraws population
<u></u>	others & appear as new Speace Would Within Days
*	For same thing to the fish it millions of years take (as life span of take these annuals are
	m years)
*	Hery we say & Filmen of B > A under new condition





Mutations

- *Random *Directionless
- Mutation Caused
 speciation
 true called

Darwinian Variations

- * Small * Dévection al
- *Evolution for Danum

 Gradual

 ANISHA SACHAN

 AIR 1747

TTHREAD NOTES

(single steplange mutation)

